

ABSTRACT OF THE DISCLOSURE

[0052] A method for attaching a resource to a parent in a global resource namespace includes first determining whether the parent exists within the namespace. If the parent exists, then a determination is made as to whether the parent is available. Checks are also made to determine if conflicts exist and if sufficient parent bandwidth is available to support the newly-attached resource. If the parent exists, and is available, and if there are no conflicts and there is sufficient bandwidth, then the resource is attached to the parent in the global resource namespace.